

LAW OFFICE OF JAY R. YABLON

Patent · Trademark · Copyright · Trade Secret · Licensing

910 Northumberland Drive
Schenectady, New York 12309
Tel/Fax: 518-377-6737
EMail: jyablon@nycap.rr.com

FACSIMILE COVER PAGE

To: Special Program Examiner	From: Jay R. Yablon
Fax #: 1-703-872-9310	Fax #: 518-377-6737
Company: USPTO Technology Center 1700	Tel #: 518-377-6737
Subject: Petition to Make Special for Serial Number 10/065,683	
Sent: 11/27/2002 at 10:41:40 AM	Pages: 3 (including cover)

MESSAGE:

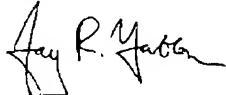
Attached please find a petition to make special for the above-referenced application.

Please make sure that this is forwarded to the appropriate SPE.

RECEIVED
JAN 3 2003
TECHNOLOGY CENTER 2003

FAX RECEIVED
NOV 27 2002
GROUP 1700

Very truly yours,

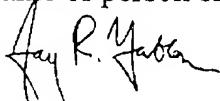


Jay R. Yablon, Registration # 30604

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office Fax Number 1-703-872-9310 on the transmission date of 11/27/2002, pursuant to 37 C.F.R. 1.8

Name of person signing this certificate: Jay R. Yablon



(signature)

ESTPO1VUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

November 27, 2002

Assistant Commissioner for Patents
Washington, DC 20231

**PETITION TO MAKE SPECIAL UNDER MPEP 708.02 ITEM V:
ENVIRONMENTAL QUALITY**

Serial Number: 10/065,683
Filing Date: September 20, 2002
Art Unit: 1741
Title: Ionic Pre-concentration XRF Detection and Analysis Device, System and Method

Dear Sir:

This is a petition to make special for the above-referenced application, on the grounds that this is an invention for environmental quality under MPEP 708.02 item V. Following is a statement under 37 C.F.R. 1.102 showing how "the invention will materially enhance the quality of the environment."

This invention is used to detect ultra-trace levels of ionic contaminants in aqueous solutions, at the sub-part-per-million level.

One of the most important applications of this invention, is for the detection of arsenic (and other contaminating elements) in drinking water. The U.S. Environmental Protection Agency (EPA) standard requires arsenic concentrations in drinking water to be below 10 parts per billion. Yet, current technologies require an extremely long period of analysis time in order to detect arsenic in drinking water at this rarified level of precision, as well as complex lab work and high cost.

In contrast, as stated in paragraphs 163 and 164 of this patent application, this invention enables the detection of arsenic at the EPA standard to be completed in under half an hour. This analysis is carried out without complex lab work and at low cost. Paragraphs 129-135 set forth in detail, quantitatively, how this invention is used to detect arsenic levels in drinking water. And, the use of this invention for arsenic detection is discussed throughout the patent application.

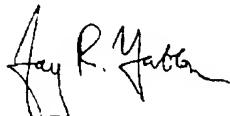
By enabling drinking water to easily be monitored for impurities that are dangerous to environmental quality and to public health, this "invention will materially enhance the quality of the environment."

No fee is required for this petition, under 37 C.F.R. 1.102(c).

ESTRO17US

I look forward to receiving a favorable decision on this petition in the near future, and to the accelerated examination of this application.

Very Truly Yours,

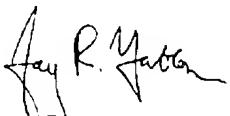


Jay R. Yablon
Registration # 30604

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office Fax Number 703-872-9310 on the transmission date of November 27, 2002, pursuant to 37 C.F.R. 1.8.

Name of Person signing this certificate: Jay R. Yablon



(signature)

FAX RECEIVED

NOV 27 2002

GROUP 1700

2 of 2

LAW OFFICE OF JAY R. YABLON

Patent · Trademark · Copyright · Trade Secret · Licensing

910 Northumberland Drive
Schenectady, New York 12309
Tel/Fax: 518-377-6737
EMail: jyablon@nycap.rr.com

FACSIMILE COVER PAGE

To: Mr. Nguyen	From: Jay R. Yablon
Fax #: 1-703-872-9382	Fax #: 518-377-6737
Company: USPTO Art Unit 1741	Tel #: 518-377-6737
Subject: Copy of Petition to Make Special for 10/065,683	
Sent: 11/27/2002 at 11:04:48 AM	Pages: 4 (including cover)

MESSAGE:

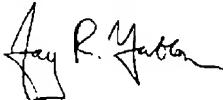
Dear Mr. Nguyen:

As we just discussed a few minutes ago, I attach a copy of a petition to make special for the above-referenced case, which I filed by facsimile earlier this morning to the Group 1700 RightFAX number.

I appreciate you making sure that this is brought to the attention of the appropriate individuals.

Thank you for your assistance.

Very truly yours,

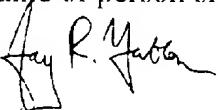


Jay R. Yablon, Registration # 30604

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office Fax Number 1-703-872-9382 on the transmission date of 11/27/2002, pursuant to 37 C.F.R. 1.8

Name of person signing this certificate: Jay R. Yablon



(signature)

LAW OFFICE OF JAY R. YABLON

Patent · Trademark · Copyright · Trade Secret · Licensing

910 Northumberland Drive
Schenectady, New York 12309
Tel/Fax: 518-377-6737
EMail: jyablon@nycap.rr.com

FACSIMILE COVER PAGE

To: Special Program Examiner	From: Jay R. Yablon
Fax #: 1-703-872-9310	Fax #: 518-377-6737
Company: USPTO Technology Center 1700	Tel #: 518-377-6737
Subject: Petition to Make Special for Serial Number 10/065,683	
Sent: 11/27/2002 at 10:41:40 AM	Pages: 3 (including cover)

MESSAGE:

Attached please find a petition to make special for the above-referenced application.

Please make sure that this is forwarded to the appropriate SPE.

Very truly yours,

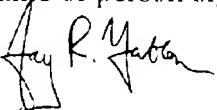


Jay R. Yablon, Registration # 30604

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office Fax Number 1-703-872-9310 on the transmission date of 11/27/2002, pursuant to 37 C.F.R. 1.8

Name of person signing this certificate: Jay R. Yablon



(signature)

151P01703

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

November 27, 2002

Assistant Commissioner for Patents
Washington, DC 20231**PETITION TO MAKE SPECIAL UNDER MPEP 708.02 ITEM V:
ENVIRONMENTAL QUALITY**

Serial Number: 10/365,383
Filing Date: September 20, 2001
Art Unit: 1741
Title: Ionic Pre-concentration XRF Detection and Analysis Device, System and Method

Dear Sir:

This is a petition to make special for the above-referenced application, on the grounds that this is an invention for environmental quality under MPEP 708.02 item V. Following is a statement under 37 C.F.R. 1.102 showing how "the invention will materially enhance the quality of the environment."

This invention is used to detect ultra-trace levels of ionic contaminants in aqueous solutions, at the sub-part-per-million level.

One of the most important applications of this invention, is for the detection of arsenic (and other contaminating elements) in drinking water. The U.S. Environmental Protection Agency (EPA) standard requires arsenic concentrations in drinking water to be below 10 parts per billion. Yet, current technologies require an extremely long period of analysis time in order to detect arsenic in drinking water at this rarified level of precision, as well as complex lab work and high cost.

In contrast, as stated in paragraphs 165 and 164 of this patent application, this invention enables the detection of arsenic at the EPA standard to be completed in under half an hour. This analysis is carried out without complex lab work and at low cost. Paragraphs 129-135 set forth in detail, quantitatively, how this invention is used to detect arsenic levels in drinking water. And, the use of this invention for arsenic detection is discussed throughout the patent application.

By enabling drinking water to easily be monitored for impurities that are dangerous to environmental quality and to public health, this "invention will materially enhance the quality of the environment."

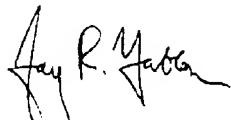
No fee is required for this petition, under 37 C.F.R. 1.102(c).

1 of 1

AS1PC17UG

I look forward to receiving a favorable decision on this petition in the near future, and to the accelerated examination of this application.

Very Truly Yours,

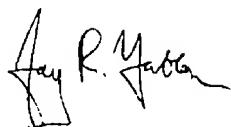


Jay R. Yablon
Registration # 30604

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office Fax Number 703-872-9310 on the transmission date of November 27, 2002, pursuant to 37 C.F.R. 1.8.

Name of Person signing this certificate: Jay R. Yablon



(Signature)

11-27-02